Message

From: Rapicavoli, Emmanuelle [Rapicavoli.Emmanuelle@epa.gov]

Sent: 8/24/2016 6:04:32 PM

To: Lee, Bessie [Lee.Bessie@epa.gov]

Subject: FW: Table of Existing/Expired IAs with respect to Projects at Hopi

Here are my notes in Blue on today's call. Thanks

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From: Lee, Bessie

Sent: Tuesday, August 23, 2016 2:27 PM **To:** Jesse DeCoteau < jesse.decoteau@ihs.gov>

Cc: Robert Lorenz <robert.lorenz@ihs.gov>; Rapicavoli, Emmanuelle <Rapicavoli.Emmanuelle@epa.gov>

Subject: Table of Existing/Expired IAs with respect to Projects at Hopi

Jesse,

In preparation for our call on Wednesday, August 24, 2016 about the IAs for drinking water projects at Hopi, the following is a table that summarizes the presently "active" IAs. We will use the table to:

- Complete/update the information in the table,
- Confirm the information is correct, and
- Decide on how to proceed next with each IA.

IA Number	IHS Project Numbers	Project Description	IA Project Period	IA Budget	Remaining IA Budget
DW-75- 95571201	PH-06-D33	Conduct 7 feasibility studies to evaluate compliance with the Arsenic Rule (original HAMP activity). In 2014, IHS moved "anchor" HAMP activities to PH-14-U62.	10/1/2006 to 12/31/2015	\$ 205,000	This project is complete and can be closed out.
DW-75- 95576001	PH-08-D71	Booster line replacement for the Polacca water system. Project overrun of \$120,600 – 2015 work plan for cost overrun in IA file.	10/1/2008 to 9/30/2015	\$ 308,000	IHS will close it out. EPA will apply cost overrun to U76 which is polacca project
DW-75- 95782301	PH-10-E37	HAMP activities – hydrogeologic study; drill/construct/complete 2 new Turquoise Trail wells. HAMP activities – Geotech	8/1/2010 to 12/31/2015	\$ 4,132,934	\$603,561.52 left in E55 \$778,069.20 +
	PH-11-E55	investigation, drainage study, aerial survey, EA, construction of well pumphouse, controls and transmission main.			\$282,641 remaining in E73
	PH-12-E73	HAMP activities - Hydrogeologic study, aerial survey, asset management plan			Will close it out and create a new IA.

					Pending confirmation from Jeff M.
DW-75- 95782601	PH-10-T90 (Kaibab) PH-10-T-89 (Old Oraibi)	\$75,000 Lead feasibility study for Kaibab \$67,000 water supply feasibility study for Old Oraibi #120,6000 from this IA to pay for cost overrun of Polacca project.	10/1/2010 to 12/31/2016	\$ 142,000	Bessie and I will find out where the \$ is. Email sent to Jeff M.
DW-75- 95870301	PH-14-U62	HAMP activities – Geotechnical study, construct 110,000 gallon water storage tank, construct disinfection facility, road excavations and repairs, construct a portion of the transmission main in the vicinity of Upper Sipaulovi and Upper Mishongnovi	10/2/2014 to 12/30/2018	\$985,000	No changes to this one.

Talk to you all on Wednesday.

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Bessie Lee

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Drinking Water Management Section (WTR-3-1) U.S. Environmental Protection Agency, Region 9 75 Hawthorne Street

San Francisco, California 94105

Phone: (415) 972-3776 Fax: (415) 947-3545 E-mail: lee.bessie@epa.gov